

RHODIA CHIMIE

PROCESS FOR COMBUSTION TREATMENT OF CARBONACEOUS
PARTICLES IN AN EXHAUST CIRCUIT OF AN
INTERNAL COMBUSTION ENGINE

ABSTRACT

The invention relates to a process for the combustion treatment of carbonaceous particles collected on a filter situated in an exhaust circuit of an internal combustion engine, characterized in that the combustion of the said particles is brought about by contacting them with a gas mixture comprising at least nitrogen dioxide generated within the exhaust circuit of the said engine, the said particles having been seeded prior to their combustion with at least one catalyst of their oxidation.

No figure.